

**CCR 4-2**

Rqmt_id	Rqmt_key	Release	Rqmt_type	Text
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**Attachment 2 to CCR 4 (95-0826A)**

This attachment contains the changes to be made to RTM MAIN L4 Release A and Ir1 requirements to maintain consistency with DID 304.

Updated for Rev A:

S-IOS-00620 - minor wording change

Replaced references to 304 with document no. & "current version".

C-CSS-00030	448	A	functionalevolvable	The CSS services shall be extensible in its design to provide enhancement.
C-CSS-00040	2422	A   IR1	functionalstandards	The CSS services shall be compatible with POSIX-compliant standards
C-MSS-12080	208	A   IR1	functional	The MSS MUI Service shall provide a capability for an administrator to interact with the Staff
C-MSS-12090	209	A   IR1	functional	The MSS MUI Service shall provide a capability for an administrator to interact with the M&O Staff
C-MSS-12110	2333	IR1	functional	The MSS MUI Service shall provide a capability for an administrator to interact with the vendor or ECS defined MIB.
C-MSS-18050	219	A	<u>functional</u>	The MSS Management Data Access Service's shall utilize management data.
C-MSS-60370	2387	A   IR1	functional	The MSS Fault Management Application Service at the SM gathered isolation, location, identification and characterization level of subsystem and equipment to the following: _a._the site Fault Management Applications _b._other external systems as defined in Section 5.1 of the 003.
C-MSS-66140	232	A	functional	The MSS EMC Performance Management Application Service request performance data from: a._Site performance management applications b._Other external systems as defined in Section 5.1 of the 003.

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C-MSS-66150	275	A	functional	The MSS EMC Performance Management Application Server receiving performance data from: a. Site performance management applications b. Other external systems as defined in Section 5.1 of the
C-MSS-66160	276	A	functional	The MSS EMC Performance Management Application Server receiving summarized performance data from: a. Site performance management applications b. Other external systems as defined in Section 5.1 of the
S-CLS-00080	2430	A	functional	The DESKTOP CI shall provide a GUI interface with self-ex messages.
S-CLS-10620	2592	A	functional	The WKBCHE CI shall provide users the capability to view of the following document formats: a) PostScript, b) ASCII Language (HTML), d) Microsoft Word, e) WordPerfect Document Format (PDF).
S-CLS-13000	2777	A	functional	The WKBCHE CI application program interfaces shall will
S-DMS-30520	4940	A	functional	The GATEWAY DIRECT CI shall provide utilities which extract information needed by the V0 Client, in the format expected
S-DPS-41400	4612	IR1	interface	The AITTL CI DAAC I&T environment shall include access management tool supplied by MSS.
S-DPS-41410	4613	IR1	interface	The AITTL CI DAAC I&T environment shall include access supplied by MSS.
S-DPS-61110	4845	IR1	standards	The operating system for each Unix platform in the SPRING to the POSIX.2 standard.
S-DSS-00710	3309	A	interface	The SDSRV CI shall be accept Data Insert Requests from
S-DSS-04380	3626	A	functional	The STMGT CI shall store the following Metadata: granular physical storage location, data check status and data format
S-DSS-04510	3639	A	functional	The STMGT CI shall support provide the capability to log such that the set can be referenced by a single identifier.
S-DSS-04520	3640	A	functional	The SDSRV STMGT CI shall provide the capability to validate into the Inventory.
S-DSS-04530	3641	A	functional	The SDSRV STMGT CI shall provide the capability to validate insertion into the Inventory.
S-DSS-04540	3642	A	functional	The SDSRV STMGT CI shall reject metadata which fails constraints.
S-DSS-20162	3654	A	functional	The STMGT CI shall provide the capability to mount on-line means. <i>(Being moved to a Release B requirement)</i>

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S-DSS-20650	3709	A	functional	The STMGT CI shall provide operations staff the capability to hold data. <i>(Being moved to a Release B requirement)</i>
S-DSS-20660	3710	A	functional	The STMGT CI shall provide operations staff the capability to hold data. <i>(Being moved to a Release B requirement)</i>
S-DSS-21390	3792	A	functional	The STMGT CI shall maintain a File Directory of all data and under its control.
S-INS-00810	4142	A	interface	The <u>INGST CI</u> INGEST shall ingest Data, provided by V on 8mm tape.
S-INS-00830	4143	A	interface	The <u>INGST CI</u> INGEST shall ingest Data, provided by V on 8mm tape.
S-PLS-60610	4332	A	interface	The PLNHW CI shall interface with the <u>ISS</u> have provision for more Local Area Networks (LANs)..
S-PLS-60320	4321	A	performance	The PLNHW CI shall support TBD the number of transactions each release and corresponding DAAC sites (TBR) in Appendix E of current version of 304-CD-002 for Release A and Table E-9 of current version of 304-CD-005 for Release B.
S-PLS-60330	4322	A	performance	The PLNHW CI shall provide local storage in support of tasks as specified in Appendix E, Table E-9 of the current version of 304-CD-002 (TBR).
<u>S-IOS-00620</u>	<u>new</u>	<u>A</u>	<u>functional</u>	<u>The ADSRV CI shall support browsing Advertisements and definitions of terms.</u>
<u>S-IOS-00630</u>	<u>new</u>	<u>A</u>	<u>functional</u>	<u>The ADSRV CI shall provide a capability to link advertisements and definitions of terms.</u>
<u>S-IOS-00710</u>	<u>new</u>	<u>A</u>	<u>functional</u>	<u>The ADSRV CI shall accept Subscription Requests as defined in current version of 304-CD-002.</u>
<u>S-IOS-00760</u>	<u>new</u>	<u>A</u>	<u>functional</u>	<u>The ADSRV CI shall provide Notifications in response to requests.</u>
<u>S-IOS-00800</u>	<u>new</u>	<u>A</u>	<u>functional</u>	<u>The ADSRV CI shall provide an application program interface for Service Requests.</u>
<u>S-IOS-00810</u>	<u>new</u>	<u>A</u>	<u>functional</u>	<u>The ADSRV CI shall provide an application program interface for requests for administrative services.</u>
S-CLS-10300	2557	A	functional	The WKBCH CI shall provide <TBD> visual overlays to maps and to enhance the display of geographic metadata Metadata.
S-CLS-01280	2783	A	functional	The <u>WKBCH DESKT</u> CI shall provide a GUI interface to users between attributes (e.g., between instruments and geophysical data).
S-PLS-60150	-4316	A	functional	The PLNHW CI shall have provision for Initialization, Reboot, and shutdown.
S-PLS-60160	-4317	A	performance	Startup and initialization of the PLNHW CI shall be completed within 10 minutes.

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S-PLS-60170	-4318	A	performance	Shutdown of the PLNHW CI shall be completed within 3
S-PLS-60180	-4319	A	functional	The PLNHW CI shall have provision for a fault detection/interfering with operations.
S-PLS-60190	-4320	A	functional	The PLNHW CI shall have a status monitoring capability.
S-PLS-60340	-4323	A	performance	The PLNHW CI shall provide a DBMS storage of TBD C
S-PLS-60620	-4333	A	interface	The PLNHW CI shall have provision for interfacing with
S-PLS-60625	-4334	A	interface	The PLNHW CI shall have provision for interfacing with
S-PLS-60810	-4337	A	operational	The electrical power requirements for PLNHW CI equipm the ECS Facilities Plan (DID 302/DV2).
S-PLS-60840	-4338	A	operational	The air conditioning requirements for PLNHW CI equipm the ECS Facilities Plan (DID 302/DV2).
S-PLS-60850	-4339	A	operational	The grounding requirements for PLNHW CI equipment sl Facilities Plan (DID 302/DV2).
S-PLS-60860	-4340	A	operational	The fire alarm requirements for PLNHW CI equipment sh Facilities Plan (DID 302/DV2).
S-PLS-60870	-4341	A	operational	The acoustical requirements for PLNHW CI equipment sh Facilities Plan (DID 302/DV2).
S-PLS-60880	-4342	A	operational	The physical interface requirements between PLNHW CI be in accordance with ECS Facilities Plan (DID 302/DV2).
S-PLS-60890	-4343	A	operational	The footprint size and the physical layout of PLNHW CI c with the ECS Facilities Plan (DID 302/DV2).